



How To Be A PRIDEful Recycler

June 28th PRIDE workshop for elected & school officials to spark recycling

Educators often are at the forefront of recycling in their communities. In some cases, they educate local officials to create the facilities that allow students to follow through on their recycling lessons.

That's why educators are invited to join the "How To Be A PRIDEful Recycler" workshop on June 28 in Corbin at Wayne Supply, the event sponsor.

If you want to spark recycling in your community — or you have been that spark and now have insights to share — please make plans to attend.

Purpose & Participants

PRIDE is hosting the free workshop to expand recycling across the 38-county region. The workshop will bring together the region's local government and school officials — the community leaders who are well positioned to start and grow recycling programs.

They will be motivated by tangible ways recycling will benefit their community, and they will receive the step-by-step instruc-



tions and tools to build a recycling program from scratch or expand an existing program. When they return home, these local leaders will be ready to spearhead recycling in their area.

PRIDE will mail invitations to the region's county judge-executives, mayors, PRIDE Coordinators, school superintendents and principals. Teachers also are welcome.

Agenda

Congressman Hal Rogers, who co-founded PRIDE, will be the keynote speaker. Presenters will have expertise in developing recycling programs in rural Kentucky. They will include:

- Staff of the Kentucky Recycling and Local Assistance Branch, the state agency that has recycling resources — including grants.
- Representatives of local governments, schools and businesses in the region with thriving recycling programs.

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PRIDE Rain Barrels

Raise funds for your PRIDE Club & all PRIDE environmental education programs



Members of the North Laurel Middle School PRIDE Club showed off rain barrels they built and decorated.

PRIDE is partnering with schools to sell 35-gallon rain barrels as a fundraiser for environmental education and a safeguard for water quality.

Proceeds from rain barrel sales will benefit PRIDE environmental education programs across the region. Ten percent of the funds will go directly to the schools that participate in the rain barrel project.

PRIDE provides the barrel components. PRIDE Clubs assemble the rain barrels and paint them with environmental themes. PRIDE then sells the finished rain barrels. The price for unpainted rain barrels is \$100. Rain barrels decorated by students cost \$150.

"We unveiled the rain barrels at an Earth Day Celebration at Somerset Community College, and people loved them," said Mark Davis, PRIDE Field Representative. "They sold so fast, we are excited now about how successful this program will be."

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INSIDE:

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... How To Be A PRIDEful Recycler

The agenda will feature topics relevant to prospective leaders of local recycling programs, such as:

- What is recycling?
- Why does my community need a recycling program?
- How do I start and grow a recycling program?
- Where can I turn for assistance, funding, equipment and other resources?
- Who has successful model programs?
- When can I expect my recycling program to become self-sustaining and then profitable?

All participants will receive the *How To Be A PRIDEful Recycler* brochure and guidebook, which give a comprehensive overview of why and how to start a recycling program. A wealth of other resources will be available.

Registration

To learn more or reserve a seat in the workshop, please call the PRIDE office, toll free, at 888.577.4339.

... PRIDE Rain Barrels

Now, rain barrels for sale can be viewed at www.kypride.org, and buyers pick them up at the PRIDE office in Somerset.

The barrels come ready to attach to a downspout. Instructions for installation and maintenance are included.

Why Build Rain Barrels

“Our school is participating because we love finding new ways to get our students involved in the community,” said Shannon Ball, who sponsors the North Laurel Middle School PRIDE Club, which was the first to assemble rain barrels. “This project has benefited our students by showing them different ways to help the environment.”

Rain barrels reduce water bills and benefit the environment. They conserve water by storing rainwater for outdoor projects, such as watering gardens and washing cars. They reduce rainwater runoff, which can cause flooding and carry pollutants, like fertilizer.

What Comes Next

Through a pilot project with North Laurel Middle School and Somerset High School, PRIDE is developing a process to partner with PRIDE Clubs across the region.

If your PRIDE Club is interested in participating in the future, please call the PRIDE office, toll free, at 888.577.4339.

PRIDE in pictures

Russell County Middle School students touring the Salato Wildlife Education Center as their reward for winning a PRIDE Champion of the Earth Award.



Blaine Elementary School faculty accepting the Project of the Month Award for the “Cleanup Pinky Promise.” On the right is Paul Flowers, the Lawrence County PRIDE Environmental Education Liaison.



Leatherwood Elementary School teacher Mickey Hall and his students showing off the solar panels on the school’s roof, which connect to a battery, control panel and converter box in his classroom.



McCreary County Middle School students touring the London Recycling Center as part of the overnight environmental camp hosted by the McCreary County Extension Service.



Winners’ Field Trips

The middle schools and high schools that won the 2010 PRIDE Champion of the Earth Awards received a trophy, \$750 and an environmental education field trip.

For the middle schools, the field trip is to the Salato Wildlife Education Center in Frankfort. There they can experience Kentucky’s diverse regional ecosystems and the state’s wealth of fish, plants and animals. They will tour the native plant greenhouse and then explore the many interactive exhibits and outdoor trails through large, natural habitats filled with native animals.

Russell County Middle School and North Laurel Middle School will take their field trips before the school year ends. Corbin Middle School will make the trip next fall.

The winning high schools, which were Letcher County Central High School and Somerset High School, will visit the Cumberland Gap cave next fall. They will adventure into the majestic underground cathedral. Their tour will include a hike along the historic Wilderness Road.

More Project Ideas

For details, use the contact information listed or call PRIDE education staff at 888.577.4339

McCreary County Extension Service’s Overnight Environmental Camp

Contact: Greg Whitis, gwhitis@email.uky.edu

With its \$2,500 PRIDE for 2010-2011, the extension service hosted 70 McCreary County Middle School students at the J.M. Feltner 4-H Camp in London. They toured the London Recycling Center and the Laurel Ridge Landfill and then were immersed in hands-on environmental education projects at the camp.

Leatherwood Elementary School’s Solar Experiments

Contact: Kenny Roark, kenny.roark@perry.kyschools.us

With \$600 of its \$4,000 PRIDE award, the school installed solar power equipment in a classroom. It’s not connected to the school’s electrical system, but students can connect electrical devices to it. They experiment to see how long the solar panels and battery will power various items, such as light bulbs and computers.

2011 Projects of the Month

Contact the person listed to replicate these creative, effective ways to promote environmental education & awareness

FEBRUARY: Paces Creek Elementary School PRIDE Club’s Eyeglass Recycling Project

Contact: Brenda Woods, brenda.woods@clay.kyschools.us

PRIDE Club members collected donations for the Lions Club’s international eyeglass recycling program, which benefits needy recipients in developing countries. K-6 students collected 400 eyeglasses and sunglasses. Two local businesses helped with donations. The Family Resource Center rewarded the two classrooms that brought in the most glasses with a pizza party.

MARCH: Somerset Community College’s Fruit of the Lens Photography Club’s “Life in the Forest” Photo Contest

Contact: Stuart Simpson, stuart.simpson@kctcs.edu

The contest encouraged amateur photographers to capture images that can be seen during a walk in a forest. The club organized the contest to coincide with the annual SCC Earth Day Celebration. The winners were announced at the event on April 17, which was attended by more than 700 people. The photos also were shared with the public online.

APRIL: North Laurel Middle School’s Rain Barrel Construction

Contact: Shannon Ball, shannon.ball@laurel.kyschools.us, or Mike Bowling, mike.bowling@laurel.kyschools.us

The club participated in a pilot project that helped PRIDE establish the new rain barrel fundraising program. Club members assembled and hand-painted rain barrels with environmental themes. Art teacher Jason Fee instructed and supervised the students during art classes to complete the rain barrels. Their rain barrels were the first completed and sold by PRIDE.

MAY: Hayes Lewis Elementary School PRIDE Club’s Fifth Bi-Annual Environmental Fair

Contact: Glenda Mitchell, Glenda.mitchell@leslie.kyschools.us

Sixth-graders read to younger students and presented lessons about being a green consumer, reducing, reusing and recycling. Fifth and sixth-graders hosted the guest speakers. K-4 students attended the fair, which included Earth Day activities and gifts, such as activity books and trees. All students participated in a campus cleanup, and the PTO hosted a cookout for them.

JUNE: Lawrence County Schools’ “Cleanup Pinky Promise”

Contact: Paul Flowers, 606.673.1123

Blaine Elementary, Fallsburg Elementary and Louisa East Elementary Schools’ fourth-graders made a “pinky promise” to pick up one bag of litter near their homes each week. In one month, the students returned 700 bags of trash to their schools. PRIDE provided the trash bags. The county’s PRIDE Environmental Education Liaison, Paul Flowers, spearheaded the project.



OUTREACH UPDATE

Now enrolling for 2011-2012 school year

PRIDE Environmental Education Liaisons reached 26,796 students across the region this year. They visited elementary schools in these counties, which enrolled in the 2010-2011 PRIDE Environmental Education Outreach Program:

- Bell County
- Breathitt County
- Harlan County
- Jackson County
- Knox County
- Laurel County
- Lawrence County
- Lee County
- Leslie County
- Magoffin County
- McCreary County
- Menifee County
- Morgan County
- Owsley County
- Pulaski County
- Rockcastle County
- Russell County
- Taylor County
- Whitley County

Now is the time to make sure a PRIDE liaison visits your classroom next year! PRIDE soon will mail letters to county judge-executives, mayors and superintendents, inviting them to join the PRIDE outreach program for the 2011-2012 school year.

If your county enrolls, a PRIDE liaison will visit your elementary schools to lead fun, curriculum-based lessons about the environment. Liaisons bring hands-on activities that help students understand that smart choices today are needed for a cleaner, healthier environment tomorrow.

The program is available to the 38 counties served by PRIDE, but local leaders must pay a fee to enroll their schools. The program fee, which is based on student population, can be paid by one organization or shared by several. Examples of agencies that have paid the fee include fiscal courts, city councils, conservation districts, solid waste boards, school districts and schools.

For more information, please call PRIDE, toll free, at 888.577.4339 or e-mail PRIDE@centertech.com.

PRIDE in Poems & Pictures

PRIDE

*You need to keep the Earth
clean because it is so keen.
We need to have pride
so we can make the Earth shine.
The medal that you recycle
can be your own bicycle.
Water the flowers
so they can have some power.
I have pride so I will not cry.
I have pride so I know I can fly.*

— By Jennifer Daniel,
4th Grade Student,
Louisa East
Elementary School

Pride

*You know what I see
I see me.
I have the power
To plant a flower
I have the seed
To do the deed
I have the mind
To do some kind
And that is what
You do in pride!*

— By Annie Whelan,
4th Grade Student,
Louisa East
Elementary School

Leslie County High School students starting their community garden. Everything grown was donated to the Leslie County Senior Citizens and needy families. Photo submitted by Samantha Collett Caudill.



Pulaski County Central High School installed hydroponics units so students could learn by growing wildflowers. Photo submitted by Wenda Conley.



CALENDAR

For details, use the contact information listed or call PRIDE education staff at 888.577.4339.

May 31 **2010 PRIDE Environmental Education Grants:** Final reports and reimbursement requests due

June 8 **(and July 19) Space Cadet Rescue:** Challenger Learning Center of Kentucky, Hazard. One-day camp for ages 9-12 about local endangered species. Cost: \$20. Contact: 606.487.3049 or 800.246.7521

17 **Teaching about Climate Change: More than Just Weather:** Toyota Visitor Center, Georgetown. Professional development workshop for educators. Cost: \$12 for KAEE members, \$20 for non-members. Registration deadline: June 6. Contact: 800.928.0047

22 **Teach Kentucky Workshop:** Salato Center, Frankfort, 9:30 am - 4 pm. Educators will learn about Kentucky's unique ecosystem and how to apply those concepts in a classroom setting. Cost: \$15. Registration and pre-payment required. Information: <http://fw.ky.gov/pdf/summercoe11.pdf>

28 **How To Be A PRIDEful Recycler Workshop:** Wayne Supply, Corbin. See article on cover for details.

July 21-22 **Education for Sustainability Summer Institute:** Western Kentucky University, Bowling Green. For preK-12 teachers, university faculty and staff, non-formal educators, and administrators to learn about integrating sustainability into classes, schools and districts. Contact: cees@wku.edu

29 **Project Growing Up WILD:** Salato Center, Frankfort, 9 am - 1 pm. Early childhood education program for non-formal educators, teachers, and scout and youth leaders to build kids' sense of wonder about nature. Registration and pre-payment required. Information: <http://fw.ky.gov/pdf/summercoe11.pdf>

Aug. 1 **KAEE Outdoor Photography Contest:** Deadline for entries. Information: www.kaee.org/photography-contest

WEB PICKS FOR SUMMER

This summer, students (and teachers!) can do some "homework" with these online calculators by the US Environmental Protection Agency. Use these handy tools to gauge how simple changes around your home can impact water, air and solid waste.

www.epa.gov/wastes/consERVE/tools/iwarm/

The iWARM (individual waste reduction model) helps you understand the energy saved by recycling small quantities of common household products, rather than landfilling them. The energy savings are translated into the equivalent amount of electricity, estimating how long that amount of electricity will operate a variety of household appliances. For example, if you enter "1" in front of "aluminum beverage can," the calculator will show you that you just saved enough energy to operate a compact fluorescent bulb for 20 hours. (iWARM requires Microsoft Excel Viewer, and there is a link to a free download.)

www.epa.gov/climatechange/emissions/ind_calculator.html

The Household Emissions Calculator gives you a ballpark estimate of your personal or family's greenhouse gas emissions. Then, it helps you explore actions you can take to reduce your greenhouse gas emissions, energy use and waste disposal. It even shows how much money you will save if you follow through on the actions. (Requires Microsoft Excel.)

www.epa.gov/watersense/calculate_your_water_savings.html

Use this simple calculator to estimate how much water you can save by installing WaterSense labeled products in your home or apartment building. The site includes several resources, including a guide to saving energy and money by saving water, tips for conserving water at home and kid-friendly WaterSense activities.

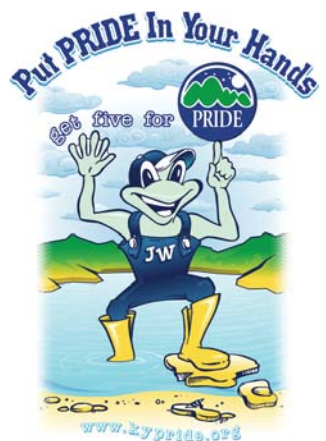
Get Five for PRIDE!

Thanks to all schools that submitted post cards

Congratulations to Corbin Middle School! The school won a pizza party for submitting the most "Get Five for PRIDE!" postcards.

PRIDE gave postcards to all schools with 2010-2011 environmental education contracts. They were a tool to help students recruit friends and family to volunteer during PRIDE Spring Cleanup Month in April. Students were asked to list the names and contact information for five potential volunteers. Those people now will be informed of PRIDE activities.

We thank all schools that participated!



Spring Cleanup in Pictures

Thank you for joining the Spring Cleanup! See more photos at www.kypride.org/photos. Submit your photos to PRIDE@centertech.com.

Jenkins Independent School.
Photo submitted by Beth Dorsey.



Letcher County Central High School.
Photo submitted by Regina Donour.



Mt. Vernon Elementary School.
Photo submitted by Julie Asher.



Pine Knot Primary School.
Photo submitted by Michelle Burress.



Prestonsburg Elementary School.
Photo submitted by Michelle Bragg.



St. Francis School.
Photo submitted by Kathy Atkins.



Sublimity Elementary School.
Photo submitted by Robin Hacker.



Tompkinsville Elementary School.
Photo submitted by Dana Hammer.

